

IN THE SPECIFICATION

Please amend the paragraph beginning at page 1, line 4, as follows:

The present invention relates to a ~~voice~~ speech recognition system, and specially relates to the speaker adaptive type ~~voice~~ speech recognition system which is robust to the noise. As used through-out the specification, voice recognition means speech recognition.

Please amend the paragraph beginning at page 3, line 15, as follows:

That is, the additive noise reduction section 1 removes the spectrum of the additive noise from the spectrum of the input signal S_c after the spectrum of the input signal S_c is found. The ~~multiplicative~~ multiplicative noise reduction section 3 subtracts the time average value from the cepstrum of the input signal S_c after the time average value of the cepstrum of the input signal S_c is found.

Please amend the paragraph beginning at page 11, line 19, as follows:

The multiplicative noise reduction section 9 removes the multiplicative noise from the feature vector series $[C_{i,m}]'$ by using the CMN method. That is, a plurality of the feature vector series $[C_{i,m}]'$ obtained for each frame i by the feature vector generation section 8 are time-averaged for each dimension. When the M dimensional time average value $[C^{\wedge}_m]$ obtained thereby is subtracted from each feature vector $[C_{i,m}]'$ to generate the feature vector series $[C_{i,m}]$

from which the ~~multiplicative~~ multiplicative noise is removed. The feature vector series $[C_{i,m}]$ thus generated is supplied to the path search section 10.